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## IDL Manuals

**What's New in IDL 5.6** - Describes the new features added in release 5.6.

**Installing and Licensing IDL 5.6** - Describes how to install and license IDL on a Windows, Macintosh, or UNIX platform.

**Getting Started** - Describes the basics of IDL as well as tutorials that teach IDL concepts and techniques.

**Using IDL** - Describes how to use IDL to do Data Analysis and Visualization.

**Building IDL Applications** - Describes how to use the IDL language to write IDL programs. It describes the structure of the IDL language and programming techniques.

**Image Processing in IDL** - Introduces you to the full image processing power of IDL, describing how to display, manipulate, and extract information from images. This manual features both Direct Graphics and Object Graphics examples that will aid in developing IDL applications that require image processing.

**IDL Quick Reference** - Provides quick access to the following: IDL procedures and functions (categorized functionally and alphabetically), objects, executive commands, and statements.

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**IDL Reference Guide** - Describes in detail all of IDL's procedures, functions, objects, scientific data formats, statements, commands, system variables, and operators.

**External Development Guide** - Describes how to use IDL to develop applications that interact with programs written in other programming languages.

**Obsolete IDL Features** - Describes features that have become obsolete by enhancements to the IDL language. Although these features continue to exist, RSI recommends that you do not use features that have become obsolete in new code.

**IDL Master Index** - Provides a comprehensive, combined index of the core IDL documentation set.

## IDL DataMiner Manuals

**IDL DataMiner Guide** - Describes how to access external databases in IDL using the Open Database Connectivity (ODBC) interface. For platform specific information on how to configure IDL DataMiner for use with your database see either the [DataDirect Connect ODBC Reference](#) manual version 3.11 (for IRIX and Macintosh platforms) or the [DataDirect Connect ODBC Reference](#) manual version 3.7 (for all other platforms).

## IDL Wavelet Toolkit Manuals

**IDL Wavelet Toolkit User's Guide** - Describes how to use the IDL Wavelet Toolkit for wavelet analysis of multi-dimensional data.

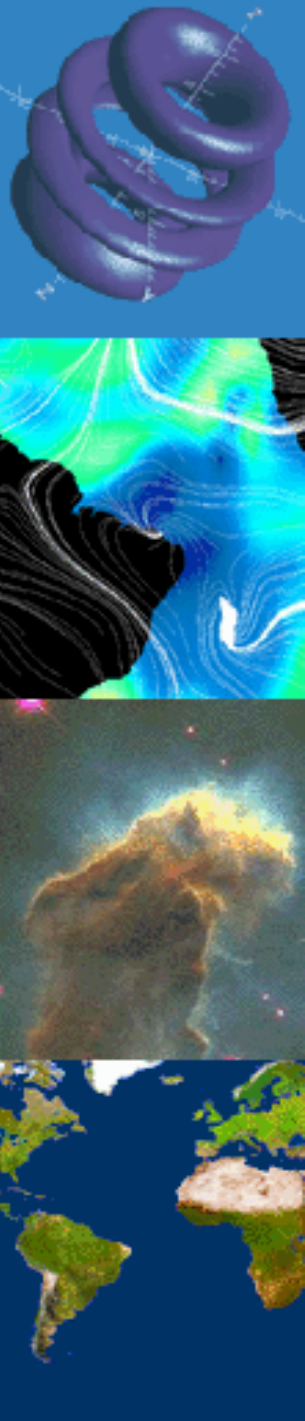
## ION Manuals


**Introduction to ION** - Describes the difference between ION Script and ION Java Classes and which product would best fit your needs.

**ION Script User's Guide** - Describes how to install and configure ION Script, how to create an application using ION Script, and an ION Script tag reference.

**ION Script Quick Reference** - Provides quick access to the syntax of each ION Script tag.

**ION Java User's Guide** - Describes how to install and configure ION Java Classes, security issues, using Java applets, using JavaBeans and Swing components, and how to build applets and applications using ION Java Classes.



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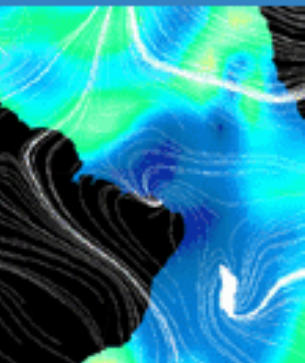
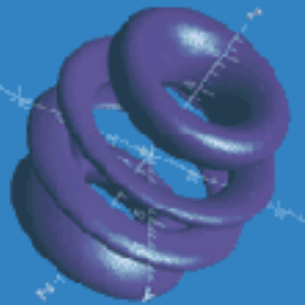
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